



PATENT

IN THE UNITED STATES

PATENT AND TRADEMARK OFFICE

APPLICANT(S): KEVIN F. SMITH  
SERIAL NO.: 09/689,488  
FILING DATE: OCTOBER 12, 2000  
TITLE: PRESCHEDULING SEQUENTIAL DATA PREFETCHES  
IN A PREEXISTING LRU CACHE  
EXAMINER: ZHUO H. LI  
GROUP ART UNIT: 2186  
ATTY. DKT. No.: SJO0-00-044

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231, on the date shown below:

Dated:

7/30/04

By:

*Brian C. Kunzler*

Brian C. Kunzler, Reg. No.: 38,527

ASSISTANT COMMISSIONER FOR PATENTS

WASHINGTON, DC. 20231

08/04/2004 JADD01 00000029 090466 09689488

01 FC:1251

110.00 OP

**PETITION FOR EXTENSION OF TIME**

SIR:

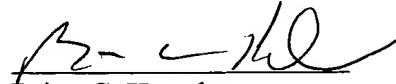
Applicant hereby petitions for an extension of time of

| Term of Extension                           | Small Entity                      | Other than a Small Entity                     |
|---|-----------------------------------|---|
| <input checked="" type="checkbox"/> 1 month | <input type="checkbox"/> \$ 55.00 | <input checked="" type="checkbox"/> \$ 110.00 |
| <input type="checkbox"/> 2 months           | <input type="checkbox"/> \$205.00 | <input type="checkbox"/> \$ 410.00            |
| <input type="checkbox"/> 3 months           | <input type="checkbox"/> \$465.00 | <input type="checkbox"/> \$ 930.00            |
| <input type="checkbox"/> 4 months           | <input type="checkbox"/> \$725.00 | <input type="checkbox"/> \$1,450.00           |

for responding to the Patent Office communication mailed July 20, 2004

Enclosed herewith is payment in the amount of \$110.00 for the fee for the extension of time, calculated as indicated above.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Brian C. Kunzler', written over a horizontal line.

Brian C. Kunzler,

Reg. No.: 38,527

Attorney for Applicant

Dated: July 30, 2004

8 East Broadway, Suite 600  
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Please type a plus sign (+) inside this box → ☐

PTO/SB/05 (12/97)

Approved for use through 9/30/03. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**FEE TRANSMITTAL**

Note: Effective October 1, 2001.  
Patent fees are subject to annual revision.

**Complete If Known**

|                        |                  |
|------------------------|------------------|
| Application Number     | 09/689,488       |
| Filing Date            | October 12, 2000 |
| First Named Inventor   | Kevin F. Smith   |
| Group Art Unit         | 2186             |
| Examiner Name          | Zhuo H. Li       |
| Attorney Docket Number | SJO0-00-44       |

**TOTAL AMOUNT OF PAYMENT** \$ 110
**METHOD OF PAYMENT (check one)**

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number: \_\_\_\_\_

Deposit Account Name: \_\_\_\_\_

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 ☐ Charge the Issue Fee In 37 CFR at the Mailing of the Notice of Allowance

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other
**FEE CALCULATION****1. FILING FEE**

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |

**SUBTOTAL (1)**

\$ 0

**2. CLAIMS**

| Total Claims         | Extra | Fee from below | Fee Paid |
|----------------------|-------|----------------|----------|
| 20 =                 | x     | 18             | =        |
| Ind. Claims          | - 3 = | x              | 86 =     |
| Multiple Dep. Claims | 0 x   | 290            | = 0      |

| Large Entity |          | Small Entity |          | Fee Description                   |
|--------------|----------|--------------|----------|-----------------------------------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                                   |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20            |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3 |
| 1203         | 290      | 2203         | 145      | Multiple dependent claim          |

**SUBTOTAL (2)**

\$ 0

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

| Large Entity |          | Small Entity |          | Fee Description  | Fee Paid |
|--------------|----------|--------------|----------|--|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |  |          |
| 1051         | 130      | 2051         | 65       | Surcharge - late filing fee or oath  |          |
| 1052         | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053         | 130      | 2053         | 130      | Non-English specification  |          |
| 1812         | 2520     | 1812         | 2520     | For filing a request for reexamination                                     |          |
| 1804         | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                     |          |
| 1805         | 1840*    | 1805         | 1840*    | Requesting publication of SIR after Examiner action                        |          |
| 1251         | 110      | 2251         | 55       | Extension for reply within first month                                     | 110      |
| 1252         | 420      | 2252         | 210      | Extension for reply within second month                                    |          |
| 1253         | 950      | 2253         | 475      | Extension for reply within third month                                     |          |
| 1254         | 1480     | 2254         | 740      | Extension for reply within fourth month                                    |          |
| 1255         | 2010     | 2255         | 1005     | Extension for reply within fifth month                                     |          |
| 1401         | 330      | 2401         | 165      | Notice of Appeal   |          |
| 1402         | 330      | 2402         | 165      | Filing a brief in support of an appeal                                     |          |
| 1403         | 290      | 2403         | 145      | Request for oral hearing   |          |
| 1451         | 1510     | 1451         | 1510     | Petition to institute a public use proceeding                              |          |
| 1452         | 110      | 2452         | 55       | Petition to revive - intentional   |          |
| 1453         | 1330     | 2453         | 665      | Petition to revive - unintentional   |          |
| 1501         | 1330     | 2501         | 665      | Utility issue fee  |          |
| 1502         | 480      | 2502         | 240      | Design issue fee   |          |
| 1503         | 640      | 2503         | 320      | Plant issue fee  |          |
| 1460         | 130      | 1460         | 130      | Petitions to the Commissioner  |          |
| 1807         | 50       | 1807         | 50       | Petitions related to provisional applications                              |          |
| 1806         | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                  |          |
| 8021         | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties) |          |
| 1809         | 770      | 1809         | 385      | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810         | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR 1.129(b))             |          |

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee

**SUBTOTAL (3)**

\$ 110

**SUBMITTED BY****Complete (if applicable)**

|                       |                  |                         |              |
|-----------------------|------------------|-------------------------|--------------|
| Typed or Printed Name | Brian C. Kunzler | Reg. Number             | 38,527       |
| Signature             |                  | Date                    | Jul 30, 2004 |
|                       |                  | Deposit Account User ID |              |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner of Patents and Trademarks, Mail Stop Assignments, P.O. Box 1450, Alexandria, VA 22313-1450.